

Commonwealth of Massachusetts Division of Professional Licensure

BOARD OF STATE EXAMINERS OF ELECTRICIANS

1000 Washington Street • Boston • Massachusetts • 02118

Board of State Examiners of Electricians Meeting Minutes

VENUE: Shawsheen Valley Regional Technical High School 100 Cook St. Billerica, MA

Office: Conference Room Cafeteria

Meeting Minutes

Monday, March 25, 2019

10:00

MEETING CALLED BY:

BOARD MEMBERS

TYPE OF MEETING:

CHAIR/MEMBER:

P. Malagrifa, International Municipal Signal Association Member, Chair

D. Edmonds, D. Cahill, J. Colleary, E. Dorian, G. Condon III, J. Bagni, P. Vigneau, T. Cunningham,

J. Sloane,

STAFF MEMBERS:

C. Kilb, A. Alfonso, R. Paris,

K. Guinee Absent, T. Smith late arrival 11:19AM

Thank you Shawsheen Valley Regional Technical High School for hosting the BSEE Board Meeting.

Welcome to the students and teachers of:

Greater Lowell Technical High School Greater Lawrence Technical School

Northeast Metropolitan Regional Vocational High School

Minuteman Regional Vocational Technical School Whittier Regional Vocational Technical High School Essex North Shore Agricultural & Technical School

Nashoba Valley Technical High School

Thank you to all the Schools, Contractors and Speakers who participated in the Career Fair. SCHOOLS:

J.A.T.C. of Greater Boston, IBEW Local Union 103

Wayne J. Griffin Electric, Inc.

George W. Gould Construction Institute

Associated Builders and Contractors of Massachusetts

The Peterson School

Massachusetts System Contractor Association

ELECTRICAL CONTRACTORS:

State Electric Corp.

Gaston Electrical

Wayne J. Griffin Electrical

McDonald Electric Corp.

Interstate Electrical Services Corp

Tocco Corp.

Medford Wellington Service Co.

Mass Electric Construction Company

Public Attendees

Christopher Simard, Shawsheen Valley Tech Robert Brown, Inspector

Dale Sweeney, Shawsheen Valley Tech Matt Markham, Tesla

Brenda Furtado, MSCA Jack Tucker, Shawsheen Valley Tech

Peter C. Diamond, MEIA Ralph Palesandeil,

Keri Brewin, Medford Wellington George Fournier, Provider 322

Al St. George, Minuteman High School Bonnie Carr, Essex Tech

Paul Kennedy Jr. Town of Andover,

Marc Butera, NE Metro Tech

Introduced himself Bill Daniell, Local 103

David Cnningham, Whittier Tech

Rick D'amato, Paul Revere IAEI,

Introduced himself Richard Paris, DPL

Bev Kennedy, Kennedy Seminars, Nicholas Catizone, Municipal Electrical

Introduced herself Inspector, Introduced himself

Tia Roy, Whittier Tech Charles Kennedy, GLTS

Leah Tildsley, Peterson School Thomas Burke

Thomas Cox, Shawsheen Valley Tech

Daniel McGaffigan, Shawsheen Valley

Alexander Campbell, Shawsheen

Valley Tech James Largenton, Shawsheen Valley Tech Peter Dewar Mass Assoc. of Vocational

Matt Chase, Shawsheen Valley Tech Administrator Sean Murphy, Shawsheen Valley Tech **David Cunnin**

Tech Michael Tanghe, Blue Sel Home Solar

DEFINITIONS AND CLARIFICATIONS:

BEA – Board of Electrical Appeals

BFPR – Board of Fire Prevention Regulations

BSEE - Board of State Examiners of Electricians

CE – Continuing Education Certificates

CMR – Code of Massachusetts Regulations

Code - Massachusetts Electrical Code as currently promulgated in 527 CMR 12.00

DFS – Department of Fire Services

DPL – Division of Professional Licensure

ED – Executive Director

eLicensing -

EV - Electric Vehicle

FYI – For your information

GCI – Gould Construction Institute

HR - Hour

HS - High School

IAEI - International Association of Electrical Inspectors

I.B.E.W – International Brotherhood of Electrical Workers

Inc. - Incorporated

IOW - Inspector of Wires

JATC – Joint Apprenticeship Training Committee

JW - Journeyman Electrician

License - A - Master Electrician, B - Journeyman Electrician, C-System Technician, D- System Contractor

License by Reciprocity – By Reciprocity agreement with the State of New Hampshire if New Hampshire License was obtained through

Glenn Campbell, Blue Home Solar

Peter Cicolini, NH Elec.

Board

Dean Sotirakopoulos, NH

Elect. Board

testing

DEFINITIONS AND CLARIFICATIONS continued.....

LLC – Limited Liability Corporation

LU# - Local Union

MA - Massachusetts

MCA - Massachusetts Code Advisory

MECA – Massachusetts Electrical Contractors Association

MAVA - Massachusetts Association Vocational Administrators

MEIA - Municipal Electrical Inspector Association

M.G.L. - Massachusetts General Laws

M.S.C.A. - Massachusetts Systems Contractors Association, Inc.

NECA – National Electrical Contractors Association

NERA – National Electrical Reciprocity Alliance

NFPA - National Fire Protection Association

NH - New Hampshire

OPSI – Office of Public Safety and Inspections

PSI – Testing Company for BSEE

RVTS – Regional Vocational Technical School

SJC of Massachusetts – Supreme Judicial Court of Massachusetts

UMASS – University of Massachusetts

Agenda Topics

- 1. MEETING COMES TO ORDER 10:10 AM
- 2. FIRE/EMERGENCY INSTRUCTIONS J. Bagni

3. INTRODUCTION OF ATTENDEES

- Board Members
- Board Staff
- Public Attendees
 - 10:14AM Functions of the Board of State Examiners of Electricians Charles Kilb, Board Counsel Counsel for the Board commenced the meeting by discussing the Board and its role.

 Specifically, he referenced that the Board was created by law to issue licenses and create rules governing the electrical profession, review complaints, and impose discipline against licensees when necessary, and to resolve disputes over decisions by local inspectors of wires.

4. PREVIOUS MINUTES APPROVED

Open Session Review – February 25, 2019 Motion to accept by D. Edmonds, Second by J. Bagni All in favor Executive Session Review – February 25, 2019 Motion to accept by D. Edmonds, Second by J. Colleary All in favor

5. FYI ITEMS

Information on Completing Apprenticeship

- Why apprentices are not permitted to work on 1099 agreements.
- 10:25AM Question 8 on Application Ellen Dorian
- Completing and Submitting Forms 272
- Sunset hours for education and work
- 10:32AM Swampscott Rotary James J. McCarriston Trade/Technical School Scholarship Daniel Cahill

Support Programs

- 10:34AM Opportunities in construction Erin Deck, Mass Electric Construction
- 10:53AM Safety and Injury Prevention David Edmonds, Department of Elementary and Secondary Education Designee

10:47AM Eric Richman, Interstate Electrical Services

11:00AM Alcohol and Drug Awareness – William Daniels, IBEW, Local Union 103

Education Subcommittee

11:04AM Hybrid 600 hour on-line education Discussion:

At the request of the Board, Peter Cicolilni and Dean Sotirakopoulos appeared on behalf of the New Hampshire Board of Electricians. At that time, it was noted that Massachusetts does not permit online pre-licensure education, however it has come to the Board's attention that New Hampshire has approved such a course from a company known as Revision energy. The NH representatives explained that such approval was deemed necessary due to remote rural areas not having easy access to education. The course was approved six months ago, however it was revealed that a correspondence course had been previously approved as well. The curriculum for the course was approved by the NH board and requires ten examinations. In response to a question by counsel, it was revealed by the NH representatives that a Massachusetts apprentice with only Massachusetts experience would be permitted to take the online course, take the exam in New Hampshire, and obtain a reciprocal license back to Massachusetts. No further action was taken.

11:33AM J. Bagni motioned to advance agenda to item #16

- 11:44AM DPL Commissioner, Charles Borstel, has accepted a position as the Deputy Undersecretary at the Office of Consumer Affairs.
- License renewal starts on May 1st. 2019, all renewals will be done on line.
 Licensees may contact <u>dplauthcodes@state.ma.us</u> to obtain their Record ID and Authorization Code. https://elicensing.state.ma.us/CitizenAccess/
 - <u>dplauthcodes@state.ma.us</u> is responding to all requests in less than 48 hours.
- Providers for the 15 hour Continuing Education, CE, Classes continue to receive their Error Reports for resubmission. The Board hoped to have all CE certificates uploaded successfully by April 15th, 2019. Providers who have not yet received Error Reports are encouraged to contact the Board. ada.alfonso@state.ma.us

Old Business

- ELicensing staff to attend a board meeting eLicensing requested that the board submit a list of questions prior to them attending a meeting. Questions were answered as followed:
 - Number of licenses still not linked? There are currently 11,342 EL licenses with linked public user accounts. (There are ~38K licensees up for renewal this cycle)
 - How many licensees have not gone through Code Update? eLicensing is working with Providers daily. They are receiving all error reports for the past three years. We will provide a better report for the April meeting after all error reports are generated.
 - Have all Providers been notified of errors in uploading CE's to Interchange? Yes. eLicensing continues to work with Providers on error reports.
 - When will renewal notices be sent out to Licensees? Stephen Chin has been working thru the email addresses that were provided by your CE providers as his time permits (after responding to the daily authorization code requests of all boards/licensees). Of the 6,989 emails provided he has thus far sent the below notification to 4,294 licensees. As of last week we have shifted his priorities so that he now dedicates ½ his day strictly to sending out the EL emails.
 - July renewals would normally go out in May. We are discussing sending them out earlier. John High is now reviewing the board specific insert example. A. Alfonso will work with the Commissioner's Office to get the inserts printed and then ensure they get to Chelsea to be mailed together with the renewal notifications. We would want this to be all set and then we can kick off the EL renewal jobs in the system. It takes a week or so for the jobs to update the records and for the renewals to be created and sent to Chelsea for printing.
 - New licenses will be received 4 to 6 weeks after renewed on line.
- o Request for the Commissioner to attend next board meeting, April 22nd, 2019
- Prior to May 1st, 2019, Candidates who successfully pass the Journeyman or Master Electrician licensing exam will receive a license with an expiration date of 07/31/2019. They will have to complete a 15hr code update course to renew and pay the renewal fee. Licenses with a 07/31/2022 will be issued starting May 1st. 2019.
- The DPL has installed four computer kiosks in the 7th lobby. License holders who need help linking their licenses or renewing can come to the DPL for one to one assistance.

• Board Outreach

- o March 12th, 2019 Peterson School Woburn Spoke to JW1 and JW2 classes about licensing and examination
- March 19th, 2019 6:PM IAEI Cape and Islands Chapter Meeting at Mezza Luna in Buzzards Bay,
- March 20th, 2019 6:PM IAEI Paul Revere Chapter Meeting at Anthony's Malden March 28th, 2019 Electrical
- March 28th, 2019 Contractor Appreciation Night & Trade Show, IBEW Local Union 223 JATC
- April 4th, 2019 Peterson School Worcester, Open House for new school.
- o April 12th, 2019 IAEI Cape Cod Chapter, Supercode
- o April 24th, 2019 IAEI Western Chapter, Springfield
- o May 16th, 2019 GCI, Burlington Marriott Safety and Education Conference 4PM
- o May 21st, 2019 Automatic Fire Alarm Association
- o June 27th, 2019 MAVA Connecting for Success Summer Conference
- Inspector Seminars with C. Kilb Scheduled for Spring 2019
 - Paul Asselin May 2nd Western Chapter IAEI, Greek Cultural Center in Springfield
 - Peter Diamond Municipal Electrical Inspector Association
 - Ken Ferreira May 16th, 2019 UMass Dartmouth
 - Maddison High School in July

6. <u>LICENSES BY RECIPROCITY</u> Motion by D. Edmonds to accept journeyman applications Second by J. Bagni All in favor

Journeyman:

REMOVALS:

2019-000150-EL-B-A Scott Johnston

2019-000156-EL-B-A Samuel Hughes

2019-000157-EL-B-A Peter M. Silva

2019-000169-EL-B-A William J. Claytor

2019-000092-EL-B-A Joachim H. Howard

<u>Master:</u> Motion by D. Edmonds to accept master application Second by J. Bagni All in favor

2019-000038-EL-A-A Masters, Matthew Lane

2019-000030-EL-A-A Masters, Gerald Forcier

7. CORPORATE LICENSE CHANGES Motion to accept all changes by D. Edmonds Second by J. Bagni All in favor

INDIVIDUAL TYPE		ENTITY	REASON FOR REMOVAL	COMPLAINTS PENDING PROSECUTION	<u>NOTES</u>	
Joseph P. Pignolet	А	Lewis Weldon Custom Cabinetry, LLc	No longer with company	No	2019-000006-EL-BUS-R	
Darrel A. Chase	А	Conserve Thru Control, Inc.	No longer with company	No	2019-000011-EL-BUS-R	
Leonard Pagliaro	А	Pagliaro Electric	Changed Business name	No	Paper Application	
Paul B. Milano	А	Milton Electrical Services	New Officer for company	No	Paper Application	
ADDITIONS:						
INDIVIDUAL	TYPE	ENTITY	PRIOR LICENSE	COMPLAINTS PENDING PROSECUTIONS	<u>NOTES</u>	
Gene Sokolovskiy	А	Colonial E.P., Inc.	No	No	paper application	
John F. Moore	Α	Colman Electric, Inc.	Yes	No	paper application	
Nicholas McElroy	А	Cape Cod Electrical	No	No	2019-0000012-EL-BUS-A	
Shawn Ventura	А	Heidrea Communications	No	No	2019-000006-EL-BUS-A	
Robert Tavares	Α	Milton Electrical Services	Yes,	No	2019-000005-EL-BUS-A	
William Booker	Α	Booker Electrical Services	No	No	2016-000086-el-BUS-A	

8. LICENSE(S) ISSUED BY EXAM: February 2019 First Time Test Takers

<u>Type License</u>	Number of Candidates for Exam
Journeyman, Part 1 (17 Failed)	79
Journeyman, Part 2 Applied (26 Failed)	59
Master, A Part 1 (1 Failed)	11
Master, A Part 2 (3 Failed)	8
Systems Contractor, C (0 Failed)	0
Systems Technician, D Part 1 (4 Failed)	7
Systems Technician, D Part 2 (0 Failed)	1

- P. Vigneau, What does the "V" referenced signify?
 - A. Alfonso, V Veteran
- 9. REPORTS -

Candidates for License Exam - Portion Pass Report First Time and Repeat February 2019

10. REPORT FROM THE B.F.P.R. - P. Vigneau

Code Committee is meeting to review amendment package, they will present to the board on April 4th.

Mass Code Advisory Committee met on March 12th – Committee reviewed code changes for NEC 2020

Next meeting April 9th at 11AM Committee will look at possible changes for Massachusetts Electrical Code

- 11. LEGISLATIVE UPDATE No update in March
- 12. REPORT FROM THE CHIEF INVESTIGATOR No Report in March
- 13. REPORT FROM O.P.S.I. No Report in March
- 14. 11:54AM REPORT FROM LEGAL COUNSEL C. Kilb no report

Motion to recess for lunch by D. Edmonds Second by J. Colleary all in favor

15. 12:38 PM SUBCOMMITTEE REPORTS AND SCHEDULING

CMR SUBCOMMITTEE (J. Colleary, Chair, J. Bagni, G. Condon, T. Cunningham)

CMR 13.00 is in the Office of Housing and Economic Development

EDUCATION SUBCOMMITTEE (D. Edmonds, Chair, P. Malagrifa, J. Sloan, E. Dorian, Alternate)

Set up Subcommittee meeting for April

Applications for review

Renewals of Schools and Providers for 2020 code cycle

Chapter 74 schools were reviewed 6 years ago all other schools and providers will be reviewed prior to renewal 2020 code cycle.

CMR Subcommittee may review the present curriculum.

The members discussed creating a checklist atop each application to help expedite applications. Staff will encourage applications to be submitted via email or on a thumb drive for subcommittee to review prior to meeting.

October 1st, 2019 is the deadline to submit renewal applications for all non Chapter 74schools and Providers. Motion by D. Edmonds Second by J. Bagni All in favor

12:37PM J. Bagni, requested a future topic address Prefab hours and helpers v. apprentices. Motion to table to a later meeting by J. Sloan Second by D. Edmonds, All in favor.

OLD BUSINESS

Schools and Providers must renew prior to October 1, 2019. The board will be sending notices and renewal applications starting May 1st. 2019.

 600 & 300 hour schools will have to demonstrate to Office of Private and Occupational School Education that they have been approved by the BSEE. The following Schools have not sent in renewal applications.

Greater New Bedford RVTS

Massasoit Community College

Medford Vocational Technical HS

Whittier RVTS

Cape Cod Electrical School

Page School of Electrical Technology

Education Subcommittee to work on incorporating Hot Works training into the 15 CE class – Board to discuss changes to the power point presentation of February 25th meeting.

Jeff Sargent and Monique Manning will be attending the April 22nd BSEE Board Meeting

Mandatory program in Massachusetts

A Hot Work Safety Certificate for all persons engaged in hot work operations on the work Site becomes mandatory state-wide in Massachusetts starting July 1, 2018.

What is Hot Work? (527 CMR Chapter 41)

Hot work is any activity or process that involves open flames or that generates sparks or heat and includes: Welding and allied processes; heat treating; grinding; thawing pipes; powder-driven fasteners; hot riveting; torch-applied roofing; and any similar applications producing or using sparks, flame or heat.

INTERPRETATION SUBCOMMITTEE (E. Dorian, Chair, P. Malagrifa, G. Condon, J. Bagni, J. Sloan)

Interpretations of 141.7 with regards to work on Energy Stations.

Committee met on November 20, 2018

Committee met on January 10, 2019

Committee met on February 11th, 2019

March 18th Subcommittee meeting was cancelled. Subcommittee will schedule another meeting date.

PLANNING AND RESEARCH SUBCOMMITTEE (K. Guinee, Chair, J. Bagni, P. Malagrifa)

All boards at the DPL have been asked to look at reciprocal license agreements with all states and report on Pain Points in the process.

- Reconvene Committee
 - o Discover interest of other states in reciprocity agreements with Massachusetts
 - o Review Electrical licenses in each state and how they compare to Massachusetts licenses
 - Review school and educations requirements for each state.
 - $\circ \quad \ \ \, \text{Review Continuing Education requirements}.$

NERA State National Electrical Reciprocal Alliance

Alaska, Arkansas, Colorado, Idaho, Minnesota, Montana, Nebraska, New Mexico, North Dakota, Oklahoma, South Dakota, Texas, Utah, Wisconsin and Wyoming.

Some of the NERA States do not require schooling.

The following states already reciprocate with New Hampshire:

Alaska, Arizona, Colorado, Montana, North Dakota, South Dakota, Utah, Wisconsin and Wyoming All of these states have agreed to the schooling requirements as part of their reciprocity agreements.

Committee met on March 14th, 2019 – We are awaiting more information from other state to submit report

16. 11:39AM OPEN LISTENING SESSION -

Luiza Mills, Interstate – Supports on line education

Student 1: Will it be on line on a web cam? If you do not understand something how will you get help?

Student 2: I like paper better.

Student 3: I like our instructor. He teaches in classroom with instructions.

P. Vigneau, by a show of hands who would like to learn on line.

The response from students was minimal, most attending students did not support on line education.

Student 4: It is a case by case basis. It should be a mixture of both.

Instructor: Took the test in 74, as long as the students can use the book they should be okay on line.

Matt Markum - Webinar based instruction could be used for applicants from unlicensed states.

17. MATTERS NOT ANTICIPATED BY CHAIR

18. 12:59PM BOARD OF APPEALS (BEA) (2 appeals scheduled)

BEA-19-000003 Campbell vs. Town of Hamilton

1:41PM BEA-19-000002 O'Koren vs. Town of Norfolk - No open session deliberation - Separate written decision to be issued

19. <u>2:32PM EXECUTIVE SESSION</u> (Closed to the Public, M.G.L. c. 30A, 21) Motion to enter Executive Session to discuss applicants character, rather than competence by D. Edmonds Second by P. Vigneau Roll Call:

Roll Call					
<u>MEMBER</u>	PRESENT	<u>ABSENT</u>	<u>YEA</u>	<u>NEA</u>	RECUSED/ABSTAINED
K. Guinee		X			
J. Bagni			X		
J. Colleary			Х		
G. Condon III			X		
T. Cunningham			X		
E. Dorian			X		
D. Edmonds			X		
P. Vigneau			X		
D. Cahill			X		
P. Malagrifa			X		
J. Sloane			X		

The chair indicated no further open session items were anticipated

Motion to exit Executive Session by D Cahill Second by E. Dorian Roll Call

Roll Call					
<u>MEMBER</u>	PRESENT	<u>ABSENT</u>	<u>YEA</u>	<u>NEA</u>	RECUSED/ABSTAINED
K. Guinee		X			
J. Bagni			X		
J. Colleary			X		
G. Condon III			X		
T. Cunningham			X		
E. Dorian			X		
D. Edmonds			X		
P. Vigneau			X		
D. Cahill			Х		
P. Malagrifa			X		
J. Sloane			Х		

20. 2:42PM INVESTIGATIVE CONFERENCE (Closed to the Public, M.G.L. c. 112A, 65C) – R. Paris, Compliance Officer to Report Motion to enter Investigative Conference by D. Edmonds Second by T. Cunningham, J. Colleary left the room no vote, All others in Favor

INVEST	<u>IGATIONS</u>	<u>Decision</u>
DATE OPENED	DOCKET #	
9/26/2018	2018-000937-IT-ENF	To prosecutions, All in favor. J. Colleary stepped out of room, no vote.
11/1/2018	2018-001152-IT-ENF	Motion to dismiss by J. Bagni Second by P. Malagriffa All in favor. J. Colleary had left the room, no vote.
12/3/2018	2018-001246-IT-ENF	To prosecutions by J. Bagni Second by G. Condon All in favor
1/2/2019	2019-000002-IT-ENF	Motion to dismiss. Motion by P. Vigneau Second by T. Cunningham All in favor.
1/3/2019	2019-000014-IT-ENF	To prosecutions by D. Edmonds Second by t. Cunningham All in favor
1/10/2019	2019-000037-IT-ENF	To prosecutions by J. Bagni, Second by D. Edmonds All in favor.
1/22/2019	2019-000060-IT-ENF	To prosecutions by J. Bagni second by G. Condon All in favor
1/24/2019	2019-000080-IT-ENF	To prosecutions by J. Bagni, Second by G. Condon All in favor
1/28/2019	2019-000096-IT-ENF	Motion to dismiss by T. Cunningham Second by E. Dorian All in favor
2/4/2019	2019-000120-IT-ENF	To prosecutions by T. Cunningham Second J. Bagni All in favor.
2/6/2019	2019-000123-IT-ENF	Motion to dismiss by G. Condon Second by J. Bagni All in favor
2/21/2019	2019-000150-IT-ENF	To prosecutions by J. Bagni Second by D. Edmonds All in favor.
2/21/2019	2019-000183-IT-ENF	To prosecutions by J. Bagni Second by D. Edmonds All in favor.
2/21/2019	2019-000195-IT-ENF	To prosecutions T. Cunningham Second by P. Vigneau All in favor
2/21/2019	2019-000196-IT-ENF	To prosecutions by J. Bagni Second by D. Edmonds All in favor.

- **21. QUASI-JUDICIAL SESSION** (Closed to Public)
- 22. NEXT BSEE MEETING SCHEDULED FOR: April 22nd, 2019 DPL 1000 Washington St. Boston, MA
- 23. MEETING ADJOURNED 3:09PM

Anticipated Board Meetings dates and locations for 2019:

Meeting Date	<u>Location</u>			
1/28/2019	DPL, 1000 Washington St. Boston, MA			
2/25/2019	DPL, 1000 Washington St. Boston, MA			
3/25/2019	Shawsheen Valley Regional Technical HS, Billerica			
4/22/2019	DPL, 1000 Washington St. Boston, MA			
5/20/2019	Upper Cape Regional Technical HS, Bourne			
6/24/2019	Blackstone Valley Regional Technical HS, Upton			
7/22/2019	JATC of Greater Boston, Boston			
8/26/2019	DPL, 1000 Washington St. Boston, MA			
9/23/2019	Diman Regional Technical HS, Fall River			
10/28/2019	DPL, Boston			
11/25/2019	Whittier Regional Vocational HS, Haverhill			
12/23/2019	DPL, 1000 Washington St. Boston, MA			

INCLUDED IN MEETING AGENDA

Open Session Meeting Minutes – February 25, 2019
Executive Session Meeting Minutes – February 25, 2019
Application for Examination
Criminal Offender Record Information (CORI) Acknowledgement Form
Form 272 Employment Certification
Candidates for License Exam – Portion Pass Report First Time and Repeat February 2019

BOARD MEMBERS:

Paul Vigneau, Fire Marshal Designee
John Bagni, MAVA Member
James Colleary, Inspector of Wires Member
George Condon III, Systems Technician Member
Thomas Cunningham, Master Electrician Member
Ellen Dorian, Public Member
David Edmonds, Department of Elementary and Secondary Education Designee, Clerk
Kathleen Guinee, Systems Contractor Member, Chair
Dan Cahill, Electrical Contractor Member
Paul J. Malagrifa, International Municipal Signal Association Member, Vice Chair
John M. Sloane, Journeyman Electrician Member

STAFF MEMBERS and CONTACT INFORMATION:

Hot Works Power Point Presentation

Ada Alfonso, Executive Director Electrical Board Unit, email: ada.alfonso@state.ma.us Charles Kilb, Electrical Board Counsel, email: Charles.g.kilb@state.ma.us Richard Paris, Investigator Electrical Unit, email Richard.g.paris@state.ma.us Tamara Smith, Program Coordinator, email tamara.t.smith@state.ma.us Milla Lewis, Office Support Specialist, email milla.lewis@state.ma.us